

BELLEVUE MUNICIPAL UTILITIES

106 N Third Street, Bellevue IA 52031

563-872-4456

Geothermal Heat Pump Equipment and Rate Incentives

PLEASE PRINT: Complete ALL Sections and sign form to ensure proper and prompt payment of rebate. If more than one unit, attach separate forms.

CUSTOMER ADDRESS INFO (person receiving rebate)

First Name	Last Name	Account Number	Phone
Address		City	State Zip E-mail Address

EQUIPMENT LOCATION INFO

Check if same address as above: ☐

First Name	Last Name	Account	Phone
Address		City	State Zip E-mail Address

Check the ACCOUNT TYPE where equipment is located:

☐ Residence Only ☐ Farm Only ☐ Apart. Bldg/Unit

☐ Resid./Farm ☐ Business Only

☐ Resid./Business ☐ Commercial/Indust.

Check if you are a builder/developer and building is not yet owned by live-in residents: "Spec Building" ☐

INSTALLATION AND EQUIPMENT INFORMATION

YEAR HOUSE BUILT (approx.)

HEATED AREA (sq. ft.)

HEAT PUMP EQUIPMENT:

☐ Geothermal Closed Loop

☐ Geothermal Open Loop

☐ Geothermal Compressor

Check if Hydronic Unit (In-floor heat) ☐

Check if Desuperheater Installed ☐

DATE INSTALLED

TYPE OF SYSTEM REPLACED:

☐ New Construction ☐ Natural Gas ☐ Air Source Heat Pump

☐ Added Capacity ☐ Oil ☐ Geothermal Heat Pump

☐ Propane ☐ Wood ☐ Electric Resistance

AGE OF SYSTEM REPLACED? (yrs) Enter NA if not applicable

INSTALLER: ☐ Owner ☐ Utility ☐ Contractor

Business Name (retailer or installing contractor)		
Address		
City	State	Zip Code

HEAT PLUS RATE

Use Electric Heating Equipment Rate form (R1) for existing equipment rate change.

☐ **Check here** if a Heat Plus meter is installed and previous electric heating equipment (if any) was not on a special heating rate.

HEAT RATE ACCOUNT#

(If different than that shown for equipment location above)

HEATING EQUIPMENT SPECIFICATIONS

AHRI REFERENCE NUMBER

Manufacturer/Brand

Model Number

Serial Number

COOLING CAPACITY (tons)

Round to nearest 0.5 ton

AUXILIARY RESISTANCE (kW)

EER (cooling efficiency rating)

C.O.P. (heating efficiency rating)

ENERGY STAR QUALIFIED ☐ YES

SECONDARY HEATING SYSTEM: ☐ NONE ☐ Oil ☐ Resistance

☐ Natural Gas ☐ Wood

☐ Propane ☐ Other

INSTALLED SYSTEM COST

INCENTIVE SUMMARY

Please Do
Not Use
Shaded
Areas

Geothermal Equipment		
Heat Plus Rate		

REBATE \$

Attach copy of sales invoice

CUSTOMER AGREEMENT (Must Sign)

I verify that the above described equipment was installed on the date and location specified. I agree to all program requirements provided (either separately or on back of this form) and that my electric utility reserves the right to inspect all equipment and verify information before issuing a rebate.

Customer Signature

Date

Office Use Only:

Utility ID

Notes:

Authorized Amt

Form R2A-M 1/13

Employee Name

Terms and Conditions—Geothermal Heat Pump Programs

Program Offer: The Program covers products purchased and/or services rendered on or after **January 1, 2013**.

Geothermal Heat Pump Equipment Requirements:

- Equipment (except hydronic units) must be listed in the AHRI Applied Directory for WBAHP equipment meeting ISO Standard 13256-1. Data (including capacity) must be provided under the appropriate column as follows:
 - “WLHP” column; Water Loop Heat Pump, Required for Water Source equipment rebate.
 - “GWHP” column; Ground Water Heat Pump, Required for Open Loop geothermal equipment rebate.
 - “GLHP” column; Ground Loop Heat Pump, Required for Closed Loop geothermal equipment rebate.
- Size of unit used to determine rebate is based on the cooling capacity listed under the appropriate column of the *AHRI Applied Directory*. This information can be verified online for a given brand and model number at: www.ahridirectory.org.
- Closed or open loop heat exchangers must be designed to maintain water temperatures within AHRI performance test parameters for the type of equipment and rebate being considered.
- Units rated only as water loop (WLHP) heat pump equipment must use water that is temperature controlled by a system such as a boiler/cooling tower. These units do not qualify for geothermal closed or open loop system rebates.
- Hydronic units may be used for domestic water heating or pool heating. These will NOT qualify for special heat rate programs unless units also provide space heating.
- Compressors for any heat pump that meets qualifications in this section will be eligible for the compressor replacement rebate.
- Rebates will be paid per 1/2-ton increment with the capacity determined using the appropriate ISO Standard 13256-1.

NOTE: The installing contractor should be able to provide customers with the information necessary to complete the application for this program. The contractor should be made aware of program requirements prior to installation to ensure that a qualifying system is specified.

If there are doubts about program eligibility, you should contact the Utility before the installation to ensure that the equipment does qualify.

Geothermal Heat Pump Incentives	
Geothermal Heat Pump with closed loop	\$350 per ton
Geothermal Heat Pump with open loop	\$250 per ton
Geothermal UNIT ONLY (existing closed/open loop)	\$150 per ton
Compressor Replacement for Geothermal Heat Pump	\$100 per unit
Heat Plus Rate/Meter	\$100 per home or \$50 per multi-family unit/apt.

Heat Plus Rate

Rate Program Requirements:

- The primary heating system must be electric and metered separately.
- The primary electric heating source must operate first, with any backup system operating only when the primary system is unable to satisfy the indoor thermostat setting.
- An electric water heater (storage, heat pump water heater or supplemental solar) must be installed and provide 100% of the domestic water heating for the home. This requirement will not be enforced for participants grandfathered into this program.

- The space heated by the primary electric system must be an area of 400 square feet or more.
- The rebate for the Heat Plus rate is only available to the building owner. The rate is applicable to all ratepayers (including renters) with eligible heating systems.

Qualifying Heat Plus Facilities:

The following facilities can qualify for the Heat Plus rate:

- Single family residential dwellings and/or their outbuildings.
- Residential apartments and multi-family buildings (e.g. nursing homes and assisted living complexes). *May not apply to large complexes with individual meters.*
- Buildings or facilities (one or more buildings with the same owner at one location) served by one or more transformers with a combined rated capacity of 75 kVA or less.

Note: The Heat Plus rate is not to be applied to periodic heating applications or to heating during peak winter conditions only. A system where the building is totally unheated during unoccupied times is unacceptable.

The Utility reserves the right to suspend the rate and remove metering equipment owned by the Utility if the customer is no longer using the equipment on a regular basis or is in violation of any program requirement.

General Program Terms and Conditions

Rebate Amount: Missing or incorrect information on the application may delay processing and delivery of the Program Incentive. Contact the Utility for questions regarding the processing of the application.

Warranty Information: The Utility makes no warranties, expressed or implied, with respect to equipment operation, material, workmanship or manufacturing. The Utility does not guarantee a certain level of energy or cost savings resulting from use of products covered by this program.

Limitation of Liability: Participating Customers agree that the Utility's liability, in connection with this Program, is limited to paying the Program Incentive specified (when all Terms and Conditions have been satisfied by the customer). Under no circumstances shall the Utility be liable for any consequential or incidental damages resulting from participation in this Program. The Utility will not be responsible for any tax liability that may be imposed on the Participating Customer as a result of the payment of Program Incentives.

Participating Customer's Certification: Participating Customer certifies that he/she operates the equipment listed in their application at their defined location served by the Utility. Participating Customer agrees that all information is true and that he/she has conformed to all of the program and equipment requirements listed in the application.

Program Changes/Termination: While this rebate program will be in effect for an indefinite period, the Utility reserves the right to extend, modify (this includes incentive levels) or terminate this Program without prior or further notice. The customer is responsible for checking with the Utility to determine whether the program has been changed or is still in effect.

Other Conditions: The Utility reserves the right to inspect installations before issuing the rebate. If the application does not comply with the Utility's rules and qualifications, the rebate amount may be adjusted.

Customers must apply for rebates within 6 months of the purchase date (as shown on the customer's invoice). Past eligibility, however, does not guarantee that equipment will meet criteria for current programs in effect.

Customer Signature

Date